



MISSOURI DEPARTMENT OF HEALTH
STATE PUBLIC HEALTH LABORATORY
DATAMASTER MAINTENANCE REPORT

RECEIVED
DHSS Breath Alcohol Program
By Carol Day at 7:37 am, Sep 03, 2009

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN 970025	DATE OF INSPECTION 08/28/09
LOCATION OF INSTRUMENT (STREET AND CITY) 202 S. 3rd Street Louisiana, Mo	TIME OF INSPECTION 17:46

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

☒ DIAGNOSTIC CHECK (PRINTOUT ATTACHED)

☒ COMPUTER

☒ DETECTOR

☒ PROGRAM

☒ FILTERS

☒ HEATERS SAMPLE CHAMBER 49 °C

☒ QUARTZ STANDARD

☒ FLOW DETECTOR

☒ CALIBRATION

☒ PUMP HIGH SPEED

☒ PRINTER

☒ INDICATOR LIGHTS

☒ TIME AND DATE

☒ SIMULATOR TEMPERATURE (34 °C ± 0.2°C)

☒ CALIBRATION CHECK -

Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP)

☒ 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE

☐ 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE

(ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

TEST 1 ☒ .096

TEST 2 ☒ .096

TEST 3 ☒ .097

☒ PERFORM R.F.I. TEST (PRINTOUT ATTACHED)

☒ NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)

REFUSALS	0	(0-.04)	0	(.05-.09)	0	(.10-.14)	0	(.15-.19)	1	(Over .19)	0
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List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

Instrument Operating Within Established Limits

Guth Laboratories Lot # 09120

INSPECTING OFFICER

SIGNATURE

PRINT NAME

Marc Mccollister

TYPE II PERMIT NUMBER/EXPIRATION DATE

920022/02/10/11

TELEPHONE NUMBER

573-754-4021



GUTH LABORATORIES, INC.

590 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-564-6470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 09120 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography and found to contain 0.1198 percent (w/vol) ethyl alcohol. The expiration date for this lot number is April 8, 2010 at 11:59 PM.

When used in a calibrated Simulator, operating at 34°C +/- .2°C, this solution will give a breath alcohol analysis instrument reading of 0.10 percent BAC.

The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President
GUTH LABORATORIES, INC.

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
LOUISIANA POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 970025
08/28/09

TESTING OFFICER:
MCDONALD/MARC/A
OFFICER I.D.: 2502
PERMIT NUMBER: 920022
EXPIRATION DATE: 02/10/11
MISCELLANEOUS DATA:
N/A
N/A

--- SUPERVISOR MODE ---

BLANK TEST	.000	17:50
INTERNAL STANDARD	VERIFIED	17:50
EXTERNAL STANDARD	.096	17:50
BLANK TEST	.000	17:51
EXTERNAL STANDARD	.096	17:51
BLANK TEST	.000	17:52
EXTERNAL STANDARD	.097	17:52
BLANK TEST	.000	17:53

N = 3
SIM. = .1
AVG. = .0963

OPERATOR SIGNATURE

Card Stock No.
60021

REORDER ALL SUPPLIES FROM N.P.A.S.
P.O. BOX 1435, MANSFIELD OH 44901

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
LOUISIANA POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 970025
08/28/09
17:46

--- DIAGNOSTIC CHECK ---

COMPUTER:	OKAY
PROGRAM (04-07-2009):	OKAY
HEATERS	
SAMPLE CHAMBER:	49c
FLOW DETECTOR:	OKAY
PUMP	
HIGH SPEED:	OKAY
DETECTOR:	OKAY
FILTERS:	OKAY
QUARTZ STANDARD:	OKAY
CALIBRATION:	OKAY

PRINTER TEST

!"#\$%&'()*+,-./0123456789:;<=>?@ABCDEFGHI
JKLMNOPQRSTUVWXYZ[\]^_`abcdefghijklmnopqrstuvwxyz
~!@#\$%^&*()~

OPERATOR SIGNATURE

Card Stock No.
60021

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BAC DataMaster

Evidence Ticket

STATE OF MISSOURI
LOUISIANA POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 970025
08/28/09

ARREST TIME: 06:00

SUBJECT NAME:

DOE/JIM/A

DOB: 09/09/69 SEX: M

STATE/D.L.: MO/00000000

ARRESTING OFFICER:

MCCOLLISTER/MARC/A

OFFICER I.D.: 2502

TESTING OFFICER:

MCCOLLISTER/MARC/A

OFFICER I.D.: 2502

PERMIT NUMBER: 920022

EXPIRATION DATE: 02/10/11

MISCELLANEOUS DATA:

RFT TEST

N/A

--- BREATH ANALYSIS ---

BLANK TEST	.000	17:56
INTERNAL STANDARD	VERIFIED	17:56
RADIO INTERFERENCE		

OPERATOR SIGNATURE

Card Stock No.
60021

REORDER ALL SUPPLIES FROM N.P.A.S.
P.O. BOX 1435, MANSFIELD OH 44901

State of Missouri
DEPARTMENT OF HEALTH



P E R M I T
TYPE II



MARC MCCOLLISTER

Is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 02/10/09

Number 920022

Expires 02/10/2011

MO 580-0771 (7-88)

John J. Mathewson

Director of State Public Health Laboratory

Margaret T. Donnelly

Director, Department of Health

Lab. 4 (R7-88)